

270-279

08/07/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

8-7-13

James McFadden
Agent for: Farnam
301 West Osborn Road
Phoenix, Arizona 85013

Subject: Amended Reregistration Label
Product Name: Farnam Purge Pesticide
EPA Registration Number: 270-279

Dear Mr. McFadden:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the permethrin RED(s), and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

A copy of your label stamped "Accepted" is enclosed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 7-27-12

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If you have any questions about this letter, please contact either Erik Kraft at (703-308-9358) or via email at Kraft.Erik@epa.gov or Richard J. Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov.

Sincerely yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

(Front)



FARNAM PURGE PESTICIDE

CITRUS SCENT

FLEA & TICK CONTROL FOR DOGS AND PUPPIES OVER 12 WEEKS
PROTECTS HORSES FROM FLIES, GNATS, MOSQUITOES AND TICKS
DO NOT USE ON CATS

ACCEPTED
8-7-13
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 270-279

DOG/PUPPY CLAIMS

- KILLS & REPELS FLEAS UP TO 3 TO 4 WEEKS!
- KILLS AND REPELS MOSQUITOES!
- PROTECTS AGAINST BLOOD FEEDING MOSQUITOES (vector of HEARTWORM) UP TO 4 WEEKS!
- KILLS & REPELS TICKS FOR UP TO 4 WEEKS!
- KILLS & REPELS DEER TICKS (vector of LYME DISEASE) FOR UP TO 4 WEEKS!
- KILLS & REPELS BROWN DOG TICKS (*Rhipicephalus sanguineus*) FOR UP TO 3 TO 4 WEEKS!
- KILLS & REPELS AMERICAN DOG TICKS (*Dermacentor variabilis*) FOR UP TO 3 TO 4 WEEKS!
- MONTHLY APPLICATION!
- MONTHLY FLEA, TICK AND MOSQUITO TREATMENT!
- KILLS AND REPELS FLEAS AND TICKS FOR UP TO A MONTH!
- KILLS AND REPELS ADULT FLEAS FOR UP TO 3 TO 4 WEEKS!
- KILLS AND REPELS TICKS FOR UP TO [4 WEEKS] [3 TO 4 WEEKS] INCLUDING DEER TICKS (vector of LYME DISEASE), BROWN DOG TICKS & AMERICAN DOG TICKS!

HORSE CLAIMS

- PROTECTS HORSES FROM HOUSE FLIES, STABLE FLIES, FACE FLIES, HORN FLIES, EYE GNATS, AND TICKS
- KILLS & REPELS HOUSE FLIES, STABLE FLIES, FACE FLIES, HORN FLIES, EYE GNATS, AND TICKS ON HORSES
- AIDS IN THE CONTROL OF HORSE FLIES, DEER FLIES, MOSQUITOES AND BLACK FLIES ON HORSES
- SWEAT-RESISTANT SPOT-ON FOR HORSES
- SWEAT-RESISTANT [WATER-RESISTANT] FORMULA
- FIELD TESTED AND PROVEN EFFECTIVE EVEN WHEN HORSE SWEATS [GETS WET]

PRODUT KILL/REPELLENT CLAIMS

- KILLS AND REPELS TICKS ON HORSES
- PROVIDES TICK PROTECTION ON LISTED PESTS
- WATER AND SWEAT RESISTANT [FORMULA]
- FIGHTS TICKS [ON HORSES]

- AIDS IN THE CONTROL OF MOSQUITOES ON HORSES
- PROTECTS AGAINST TICKS [ON HORSES]
- PROVIDES PROTECTION AGAINST TICKS [ON HORSES]
- KILLS TICKS [ON HORSES]
- PROTECTS HORSES FROM TICKS

DURATION CLAIMS

- ONE TUBE LASTS 14 DAYS [2 WEEKS]

MISCELLANEOUS CLAIMS

- WON'T SWEAT OFF!
- STAYS ON THROUGH SWEAT AND RAIN
- SWEAT AND WEATHER PROOF
- WEATHER RESISTANT
- WEATHER PROOF
- IDEAL FOR PASTURED HORSES

SCENT CLAIMS

- CITRUS SCENT

ACTIVE INGREDIENTS

Permethrin* (CAS #52645-53-1).....	45.0%
OTHER INGREDIENTS**	55.0%
TOTAL	100.0%

*cis/trans ratio: Max 55% (+) cis and min 45% (+) trans

** Contains Petroleum Distillate

KEEP OUT OF REACH OF CHILDREN
 CAUTION
 DO NOT USE ON CATS
 SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents:

1 [.03 fl. oz. (1.0 ml)] [.05 fl. oz. (1.5 ml)] [1 fl. oz. (3.0 ml)] Applicator or 3 [.03 fl. oz. (1.0 ml)] [.05 fl. oz. (1.5 ml)] [1 fl. oz. (3.0 ml)] Applicators or
 3 0.34 fl. oz. (10.0 ml)] Applicators or 6 [0.34 fl. oz. (10.0 ml)] Applicators

EPA Reg. No.: 270-279

EPA Est. No.: _____

Farnam Companies, Inc.
 Horse Products Division
 P.O. Box 34820
 Phoenix, Arizona 85067-4820

www.farnam.com

Hours: 7 AM - 3:45 PM MST M-F

(lot number statements as needed)

Mfg. & Printed in U.S.A.

(label revision number)

(product number)

(Back)

READ ENTIRE LABEL BEFORE EACH USE
USE ONLY ON DOGS OR HORSES OVER 12 WEEKS OF AGE
DO NOT USE ON CATS

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Cats which actively groom or engage in close physical contact with treated dogs may be at risk of serious effects.
May be toxic and potentially fatal if applied to or ingested by cats.

Hazards to Humans: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse. Wear protective eyewear.

Hazards to Domestic Animals: FOR EXTERNAL USE ON DOGS AND HORSES ONLY.
Do not use on puppies or foals under 12 weeks of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing dogs or horses. Consult a veterinarian before using on dogs or horses with known organ dysfunction. DO NOT USE ON CATS or animals other than dogs or horses. Cats which actively groom or engage in close physical contact with treated dogs may be at risk of serious harmful effect. Certain medications can interact with pesticides. It is advisable to consult a veterinarian before using this product with any other pesticide or drug.

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes • Call a poison control center or doctor for treatment advice.
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In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged container or for product use information, call toll free: _____

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Adverse Reactions: Some animals may be sensitive to ingredients in this product. Reactions in dogs or horses may include skin sensitivity. Dogs or horses may show lethargy, increased pruritus (itchiness), erythema (redness), rash and hair discoloration or hair loss at the application site. Observe the dog or horse following treatment. Sensitivity may occur after using ANY pesticide product on pets [animals]. If signs of sensitivity occur bathe your dog or horse with a mild, non-insecticidal shampoo and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE. DO NOT USE OR STORE NEAR HEAT OR OPEN FLAMES

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DOGS

DO NOT USE ON CATS or animals other than dogs or horses. May be toxic or potentially fatal if applied to or ingested by cats. Do not get this product in your dog's eyes or mouth. Repeat applications may be made if necessary, but do not apply more often than once every 3 weeks, except to reapply after shampooing the dog.

For Dogs Weighing Less than 33 Pounds: [1.5 ml applicator tube] Apply one tube (1.5 ml) of product solution as a spot between the shoulder blades or as a stripe to the dog's back.

For Dogs Weighing More than 33 Pounds: [1.5 ml applicator tube] Apply one tube (1.5 ml) of product solution as a spot between the to the dog's shoulder blades or as a stripe to the dog's back and apply a second tube (1.5 ml) as a spot directly in front of the base of the tail or as a stripe to the dog's back.

For Dogs Weighing More Than 33 Pounds: [3.0 ml applicator tube] Apply approximately half of the tube (1.5 ml) of product solution as a spot or stripe to the dog's back between the shoulder blades and apply the rest of the tube's contents (1.5 ml) as a spot or stripe to the dog's back directly in front of the base of the tail. Or, apply the entire tube (3.0 ml) as a continuous stripe on the dog's back starting between the shoulder blades and ending directly in front of the base of the tail.

HOW TO APPLY:

FOR FOLDING CARD OR TABBED CARD UNIT-DOSE PACKAGING: Remove product tab by tearing along perforation. Holding tab with tube end pointed up and away from face and body, cut along dotted line. Invert tab over dog and use narrow end of card to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap tab and put in trash.

FOR FLAT CARD (doubled) UNIT-DOSE PACKAGING: Separate cards along the perforated line. Holding separated card by its wide end with narrow end pointed up and away from face and body, cut along dotted line. Invert card over dog and use narrow end of the card to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap card and put in trash.

FOR FLAT CARD UNIT DOSE PACKAGING: [for push pin type applicator] Remove one product tube from card. With cap end pointed up and away from face and body, depress cap to pierce tube end. Carefully remove cap, invert tube over dog, and with tube in close to dog's skin, squeeze tube to apply product. Wrap empty tube and put in trash.

BLISTER PACKED SARAN TUBES: Remove product tube from package. Holding tube with notched end pointing up and away from face and body, cut narrow end at notches. Invert tube over dog and use open end to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap tub and put in trash.

PULL AND TWIST APPLICATOR TUBE: Remove applicator tube from package. Hold applicator tube in an upright position. Pull cap off tube. Turn the cap around and place other end of cap back on tube. Twist cap to break seal, then remove cap from tube. The dog should be standing for easy application. Part the hair, place the tip of the tube on the skin and gently squeeze to expel the solution on the skin. Discard empty tube as described in Storage and Disposal.

BLISTER CARD WITH TRI-LAYER TUBES: Remove product tube(s) from package. Fold along perforation between tubes and tear off one tube. (Return unused tubes to package.) Holding tube with notched end pointing up and away from fact and body, snap off narrow end at notches. Invert tube over dog and use open end to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap tube and put in trash.

**** FOR MULTI-DOSE PACKAGING:** Withdraw 1.5 ml of solution at a time. Apply entire given dose directly to the skin at the indicated locations.

**** FOR DROPPER BOTTLE MULTI-DOSE PACKAGING:** Insert dropper tube into insecticide solution, squeeze bulb and then release to fill tube barrel to 1.5 ml line. Position dropper tube end in dog's hair next to skin and squeeze to apply all of the solution to the dog's skin.

**** FOR SALE TO VETERINARIANS ONLY**

HORSES

DO NOT USE ON HORSES INTENDED FOR FOOD USE

DO NOT USE ON FOALS UNDER 12 WEEKS (3 MONTHS) OF AGE

Remove product tube(s) from package. [Fold along perforation between tubes and tear off one tube. Return unused tubes to package.] Holding tube with notched end pointing up and away from face and body, snap off narrow end at notches. Apply one tube (10.0 ml) of product solution as follows:

Each line on applicator represents 2 ml of product
[horse diagram with ml markings appears here]

- 5 ml along the back line starting at the poll (top of head behind the ears), along the base of the mane, down the dorsal midline to the dock (base of the tail)
- 1 ml to the top of the forehead under the forelock
- 1 ml, as a stripe, to the back of each foreleg, from the ankle up to the knee (2 ml total)
- 1 ml, as a stripe, to the back of each hindleg, from the ankle up to the hock (2 ml total)
- Do not allow the product to contact horse's eyes or mucous membranes
- Wrap tube and put in trash
- Do not reapply for 14 days (2 weeks).

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in cool, dry place. Protect from freezing.

Disposal: If empty: Do not reuse container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

FARNAM PURGE INSECTICIDE is an effective and easy to use product. FARNAM PURGE INSECTICIDE has demonstrated greater than 92% control of fleas within one day of application. As with all flea and tick control products, FARNAM PURGE INSECTICIDE should be used as part of a program aimed at reducing flea populations in the dog's environment (bedding, carpets, kennel, yard). Consult your veterinarian, entomologist, or retailer for program recommendations.

NOTICE OF WARRANTY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FARNAM COMPANIES, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORDANCE WITH THE STATEMENTS MADE ON THIS LABEL.

Spot-on tube label

TUBE LABEL (folding card and flat card packaging designs)

FARNAM PURGE INSECTICIDE
{CAT ICON}

PERMETHRIN 45% W/W

KEEP OUT OF REACH OF CHILDREN

CAUTION

{DO NOT USE ON CATS}

READ DIRECTIONS AND

PRECAUTIONS BEFORE USING

EPA Reg. No. 270-279

{USE THIS STATEMENT AND/OR CAT ICON IN CIRCLE WITH SLASH}

Spot-on tab label

FARNAM PURGE INSECTICIDE
{CAT ICON}

PERMETHRIN 45% W/W

KEEP OUT OF THE REACH OF CHILDREN

{DO NOT USE ON CATS}

READ DIRECTIONS AND

PRECAUTIONS BEFORE USING

EPA REG. NO. 270-279

{USE THIS STATEMENT AND/OR CAT ICON IN CIRCLE WITH SLASH}